



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of Kenneth H. Heffner, Charles W. Reed and David M. File

For: Wear-Resistant Electrically Conductive Body

Group Art Unit 1775

Serial No.10/662,162

Examiner: Archene Turner

Filed September 12, 2003

Navy Case Number 75463

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RESPONSE TO OFFICE ACTION MAILED AUGUST 24, 2007

HONORABLE COMMISSIONER OF PATENTS

P.O. Box 1450

Alexandria, Virginia 22313-1450

Sir:

Invention III is hereby elected, as required under 35 U.S.C. 121. Claims 5 and 7 claim elected invention III. Claims 5 and 7 are elected and are drawn to a method.

## **REMARKS**

An election of invention III, as claimed in claims 5 and 7, has been made.

It is requested that non-elected claims 1, 2, 3, 4 and 6 remain as co-pending under 35 U.S.C. 121.

Respectfully Submitted,

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